

Abstract of the Disclosure

Hydrogel foams are formed from at least one ethylenically-unsaturated monomer and a multi-olefinic crosslinking agent in the presence of a blowing agent under foaming conditions. A porous polymer network is thereby produced which has an average pore size of 10 μm to 3000 μm . The invention further contemplates a method for treating a disease or disorder in a human or animal patient employing a quantity of a hydrogel material comprising a crosslinked polymer.